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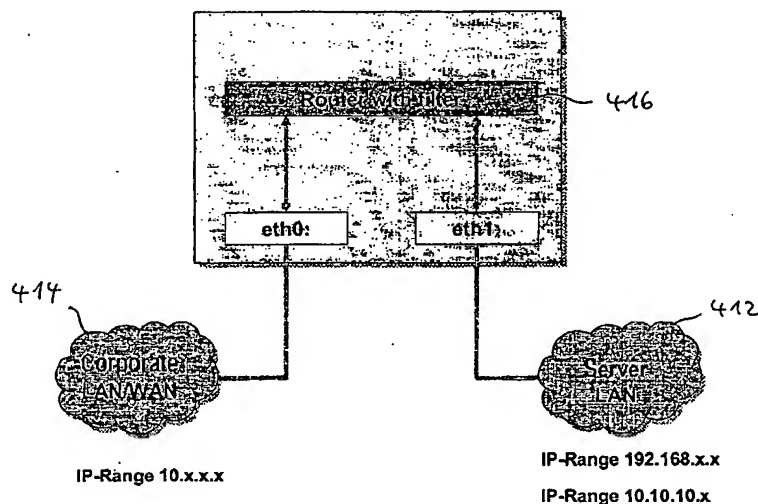
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ning of each regular issue of the PCT Gazette.

(54) Title: **DATA PACKET FILTERING IN A CLIENT-ROUTER SERVER ARCHITECTURE**



(57) Abstract: A computer network system comprising a plurality of client hardware elements forming a computer network (414); a server network segment (412); and a router (416) for interconnecting the computer network (414) with the server network segment (412); the computer network (414) being assigned at least one first access address range, and the server network segment (412) being assigned at least one second access address range and at least one third access address range, wherein the at least one second access address range is separate from the at least one first access address range and the at least one third access address range represents at least a sub-range of the at least one first access address range, and wherein the router (416) is set up to only route addresses within the same access address range.